

ABSTRACT OF THE DISCLOSURE

5

The following constitution provides a vertically oriented liquid crystal display element of higher quality having almost uniform visibility in any direction attained by improving obliquely viewed visibility. The liquid crystal display element comprises a pair of substrates, transparent electrodes having predetermined patterns formed on the respective substrates, vertical orienting membranes respectively formed on the transparent electrodes and rubbed in a predetermined direction and a liquid crystal layer consisting of the liquid crystal molecules sandwiched by the substrates. The substrates are arranged such that respective transparent electrodes face each other. Series of nearly rectangular

10 predetermined patterns formed on the respective substrates, vertical orienting membranes respectively formed on the transparent electrodes and rubbed in a predetermined direction and a liquid crystal layer consisting of the liquid crystal molecules sandwiched by the substrates. The substrates are arranged such that respective transparent electrodes face each other. Series of nearly rectangular

15 slits are formed on the respective transparent electrodes by removing portions of the electrodes in a display area formed by the electrodes. Series of the slits on one and other transparent electrodes are alternately arranged in a normal direction to a longitudinal direction of series of the slits, when the substrates are viewed vertically.

20

#207182

25